

In the Specification

Add equation (3) to the bottom of page 14 as shown in the following substitute paragraph:

The method proposed here to allow for the measurement of solids concentration on site, accomplishes this by using a simplified version of the above-expression:

$$\text{Log}_{10} M(r) = K_s + S \left[dB + 2r(\alpha_w + \alpha_s) \right] \quad (3)$$

wherein :